Mykhailo Matvieiev

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Research Interests

Income Risk, Uncertainty, Labor Market and Informational Frictions, Monetary Policy

Education

Ph.D. candidate in Economics	2020 - current
Aix-Marseille School of Economics	
Advisors: Céline Poilly & Raouf Boucekkine	
One-year Visiting Stay	2024 - current
School of Business and Economics, University of Tübingen	
Short-term Visiting Stay	Spring 2022
European University Institute	
M.A. in Economics	2018 - 2020
Aix-Marseille School of Economics	
M.A. in Economic Analysis	2016 - 2018
Kyiv School of Economics	
B.A. in Accounting and Audit	2011 - 2015
Kyiv National Economic University	

Job-Market Paper

Abstarct: Workers, along with the risk of unemployment, face the wage risk coming from employment-employment reallocation. I examine the consequences of cyclical wage risk variation within a model incorporating search and matching frictions, incomplete markets, and nominal rigidities. In this economy, endogenous countercyclical wage risk can trigger a significant destabilizing demand feedback driven by a precautionary saving motive. I demonstrate that a dynamic job ladder amplifies the response to productivity shocks through changes in the reallocation rate and cyclical variations in relative wages. I argue that both channels are empirically plausible.

Publications

[&]quot;Precautionary saving, wage risk, and cyclical reallocation"

[&]quot;On natural interest rate volatility" (with E. Challe) European Economic Review, Vol. 167, 2024.

[&]quot;The macroeconomic impact of the 1918–19 influenza pandemic in Sweden" (with M. Karlsson and M. Obrizan) *The B.E. Journal of Macroeconomics Vol. 23(2), 2022, pp. 637-675*; **pre-doctoral.**

Working Papers

Revise and resubmit, Journal of Economic Dynamics and Control.

Work in Progress

Other Peer-Reviewed Writing

"Ukraine's agriculture and farmland market: the impact of war" *VoxUkraine*, 2023.

Visnyk of the National Bank of Ukraine, Vol 245, 2018, pp. 4–29.

Teaching

Econometrics I, Teaching Assistant	2023
in English, for Bachelors 3rd year, Aix-Marseille University, France	
Mathematics II, Teaching Assistant	2023
in French, for Bachelors 2nd year, Aix-Marseille University, France	
Mathematics I, Teaching Assistant	2023
in French, for Bachelors 1st year, Aix-Marseille University, France	
Microeconomics, Teaching Assistant	2018
in English, for Masters 1st year, Kyiv School of Economics	

Other Experience

Research Assistant	Summer 2019
prof. Céline Poilly, Aix-Marseille School of Economics	
Research Assistant	2017 - 2018
prof. Martin Karlsson, University of Duisburg-Essen	
prof. Maksym Obrizan, Kyiv School of Economics	
Trainee at the National Bank of Ukraine	Summer 2017
Monetary Policy and Economic Analysis Department	

Conference and Seminar Presentations

2024: Doctoral Workshop on Quantitative Dynamic Economics, The 17th Young Economists Seminar (YES), Decision Making under Uncertainty Workshop (DeMUr), Decision Making under Uncertainty Workshop (DeMUr), 19th Warsaw International Economic Meeting, 9th CEAFE/Mediterranean Workshop in Economic Theory, Ph.D. Seminar at Aix-Marseille School of Economics

[&]quot;News and firm entry: the role of waiting option" (with A. Antonova)

[&]quot;Age-specific income risk and consumption over the life-cycle" (with A. Antonova) *Under review.*

[&]quot;Supply shocks in the fog: the role of endogenous uncertainty" (with A. Antonova and C. Poilly)

[&]quot;The MPC puzzle in HANK & SAM models"

[&]quot;Skewed wage risk and consumption over the business cycle" (with A. Antonova and E. Challe)

[&]quot;Land reform in the credit cycle framework: the case of ukraine"

2023: 22nd Journées Louis-André Gérard-Varet (LAGV), Decision Making under Uncertainty Workshop Meeting (DeMUr), The 26th Conference in Theories and Methods in Macroeconomics (T2M), Ph.D. Seminar at Aix-Marseille School of Economics, Catholic University of Louvain Seminar, AMSE Macro and Labor market seminar

2022: The 25th Conference in Theories and Methods in Macroeconomics (T2M), Ph.D. Seminar at Aix-Marseille School of Economics, Macro Working Group seminar at the European University Institute, 20th Annual Meeting of the EEFS International Conference

Honors and Scholarships

One-year DAAD Ph.D. research grant	2024-2025
2020 Best Thesis Award, Aix-Marseille School of Economics	2020
Eiffel Scholarship Program of Excellence	2018 - 2020
2018 Best Thesis Award, Kyiv School of Economics	2018
M.A. Diploma with Honors, Kyiv School of Economics	2016 - 2018

Trainings and Summer Schools

1st Quantitative Economics Workshop by CREST and T2M	September 2022
CFM-LSE Computational Summer School	July 2022
Workshop on Estimation DSGE Models conducted by Sveriges Riksbank	February 2017

Skills

Languages:

English, Russian, Ukrainian, French (intermediate)

Programming & Tools:

Python, MATLAB, R, Julia, MATLAB, LaTex; Stata, SAS

References

Céline Poilly	Raouf Boucekkine	Edouard Challe
Aix-Marseille School of Economics	Aix-Marseille School of Economics	Paris School of Economics
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